



## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Translation

Applicant's or agent's file reference PCT02006	FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)	
International application No. PCT/JP02/08014	International filing date (day/month/year) 06 August 2002 (06.08.02)	Priority date (day/month/year)
International Patent Classification (IPC) or national classification and IPC A41B 11/00		
Applicant TAKEDA LEG WEAR CO., LTD.		

1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.
2. This REPORT consists of a total of 3 sheets, including this cover sheet.
- ☒ This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).
- These annexes consist of a total of 1 sheets.

3. This report contains indications relating to the following items:

- I ☒ Basis of the report
- II ☐ Priority
- III ☐ Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- IV ☐ Lack of unity of invention
- V ☒ Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- VI ☐ Certain documents cited
- VII ☐ Certain defects in the international application
- VIII ☐ Certain observations on the international application

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Date of submission of the demand 05 September 2002 (05.09.02)	Date of completion of this report 10 December 2002 (10.12.2002)
Name and mailing address of the IPEA/JP	Authorized officer
Facsimile No.	Telephone No.

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/JP02/08014

## I. Basis of the report

### 1. With regard to the elements of the international application:\*

- ☐ the international application as originally filed
- ☒ the description:  
 pages 1-10, as originally filed  
 pages \_\_\_\_\_, filed with the demand  
 pages \_\_\_\_\_, filed with the letter of \_\_\_\_\_
- ☒ the claims:  
 pages 3-5, as originally filed  
 pages \_\_\_\_\_, as amended (together with any statement under Article 19  
 pages \_\_\_\_\_, filed with the demand  
 pages 1, filed with the letter of 29 November 2002 (29.11.2002)
- ☒ the drawings:  
 pages 1-8, as originally filed  
 pages \_\_\_\_\_, filed with the demand  
 pages \_\_\_\_\_, filed with the letter of \_\_\_\_\_
- ☐ the sequence listing part of the description:  
 pages \_\_\_\_\_, as originally filed  
 pages \_\_\_\_\_, filed with the demand  
 pages \_\_\_\_\_, filed with the letter of \_\_\_\_\_

### 2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language \_\_\_\_\_ which is:

- ☐ the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).
- ☐ the language of publication of the international application (under Rule 48.3(b)).
- ☐ the language of the translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3).

### 3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

- ☐ contained in the international application in written form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

### 4. ☒ The amendments have resulted in the cancellation of:

- ☐ the description, pages \_\_\_\_\_
- ☒ the claims, Nos. 2
- ☐ the drawings, sheets/fig \_\_\_\_\_

### 5. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).\*\*

\* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rule 70.16 and 70.17).

\*\* Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

CT/JP02/08014

## V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

### 1. Statement

Novelty (N)	Claims	1, 3-5	YES
	Claims		NO
Inventive step (IS)	Claims	1, 3-5	YES
	Claims		NO
Industrial applicability (IA)	Claims	1, 3-5	YES
	Claims		NO

### 2. Citations and explanations

The novelty and inventive step of claims 1 and 3-5 cannot be refuted based on the documents cited in the ISR.

Amendments under Article 34 :

WHAT IS CLAIMED IS:

1. (After revision) A method for knitting socks that is a method of forming the toe section of the sock that covers the toes into a cylindrical shape by continuously knitting from either a sole section or instep section to the other section, wherein when knitting said sole section and instep section, knitting is performed by sequentially decreasing the number of stitches of the small-toe side by a specified number, and after the number of stitches of the large-toe side is decreased by a ratio that is greater than the ratio of decreasing the number of stitches on said small-toe side, the number is increased by the same ratio, and wherein the increase and decrease of the number stitches on the large-toe side is meticulously repeated at a minimum increase-decrease ratio.

2.(Deleted)

3. The method of knitting socks of claim 1 wherein the increase and decrease of the number of stitches on said large-toe side is performed continuously over a specified length at an integral multiple of the minimum increase-decrease ratio.

4. The method of knitting socks of any of the claims 1 to 3 wherein said toe section is formed by dividing it into a first insert section into which the large toe is inserted, and a second insert section into which the other toes are inserted, and when knitting the sole section or instep section in the first insert section and section insert section, the number of stitches is increased or decreased.

5. The method of knitting socks of any of the claims 1 to 3 wherein said toe section is formed such that it is divided into five insert sections into which the toes are individually inserted, and when knitting the sole section or instep section in each of these five insert sections, the number of stitches is increased or decreased.

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